

**WDR68 Antibody (C-term)**  
**Affinity Purified Rabbit Polyclonal Antibody (Pab)**  
**Catalog # AP17326b****Specification**

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**WDR68 Antibody (C-term) - Product Information**

Application	WB,E
Primary Accession	<a href="#">P61962</a>
Other Accession	<a href="#">P61963</a> , <a href="#">NP_005819.3</a>
Reactivity	Human
Predicted	Mouse
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	38926
Antigen Region	285-314

**WDR68 Antibody (C-term) - Additional Information****Gene ID** 10238**Other Names**

DDB1- and CUL4-associated factor 7, WD repeat-containing protein 68, WD repeat-containing protein An11 homolog, DCAF7, HAN11, WDR68

**Target/Specificity**

This WDR68 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 285-314 amino acids from the C-terminal region of human WDR68.

**Dilution**

WB~~1:1000

**Format**

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

**Storage**

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

**Precautions**

WDR68 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

**WDR68 Antibody (C-term) - Protein Information****Name** DCAF7

**Synonyms** HAN11, WDR68

**Function** Involved in craniofacial development. Acts upstream of the EDN1 pathway and is required for formation of the upper jaw equivalent, the palatoquadrate. The activity required for EDN1 pathway function differs between the first and second arches (By similarity). Associates with DIAPH1 and controls GLI1 transcriptional activity. Could be involved in normal and disease skin development. May function as a substrate receptor for CUL4-DDB1 E3 ubiquitin-protein ligase complex.

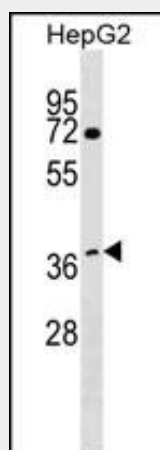
**Cellular Location**

Cytoplasm. Nucleus. Note=Overexpression of DIAHP1 or active RHOA causes translocation from the nucleus to cytoplasm

**WDR68 Antibody (C-term) - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

**WDR68 Antibody (C-term) - Images**

WDR68 Antibody (C-term) (Cat. #AP17326b) western blot analysis in HepG2 cell line lysates (35ug/lane). This demonstrates the WDR68 antibody detected the WDR68 protein (arrow).

**WDR68 Antibody (C-term) - Background**

WDR68 is involved in craniofacial development. Acts upstream of the EDN1 pathway and is required for formation of the upper jaw equivalent, the palatoquadrate. The activity required for EDN1 pathway function differs between the first and second arches (By similarity). Associates with DIAPH1 and controls GLI1 transcriptional activity. Could be involved in normal and disease skin development. May function as a substrate receptor for CUL4-DDB1 E3 ubiquitin-protein ligase complex.

**WDR68 Antibody (C-term) - References**

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